



**PATENT**  
Atty. Dkt. WEAT/0524

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
William B. Vail, III

Serial No.: 10/678,738

Confirmation No.: 6117

Filed: October 2, 2003

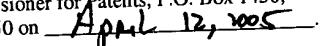
For: METHOD AND APPARATUS  
FOR CEMENTING DRILL  
STRINGS IN PLACE FOR ONE  
PASS DRILLING AND  
COMPLETION OF OIL AND  
GAS WELLS

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Group Art Unit: 3672

Examiner: Frank Tsay

Customer No.: 36735

<b>CERTIFICATE OF MAILING</b>	
37 CFR 1.8	
<p>I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>April 12, 2005</u>.</p>	
<u>Jason C. Huang</u> Typed Name <u>46,222</u> Reg. No. if applicable	 <u>Signature</u> <u>(713)623-4844</u> <u>Telephone Number</u>

Dear Sir:

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

The Applicant, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

04/15/2005 RADD01 00000033 200782 1067678  
01 FC:1251 120.00 DA

04.15/2005 RADDFO1 00000039 200702 10070738  
01 FC:1806 180.00 DR

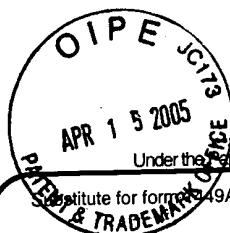
In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

The Commissioner is hereby authorized to charge the sum of \$180.00 due under 37 CFR § 1.17(p) pursuant to § 1.97, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0524/JCH.

Respectfully submitted,

  
\_\_\_\_\_  
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Attorney for Applicant



Substitute for form 149A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of 2

## Complete if Known

Application Number	10/678,738
Filing Date	October 2, 2003
First Named Inventor	William B. Vail, III
Art Unit	3672
Examiner Name	Frank Tsay
Attorney Docket Number	WEAT/0524

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,857,487	02-22-2005	Galloway	
		US- 6,857,486	02-22-2005	Chitwood, et al.	
		US- 6,854,533	02-15-2005	Galloway	
		US- 6,848,517	02-01-2005	Wardley	
		US-6,840,322	01-11-2005	Haynes	
		US-6,752,211	06-22-2004	Dewey, et al.	
		US-6,745,834	06-08-2004	Davis, et al.	
		US-6,725,924	04-27-2004	Davidson, et al.	
		US-6,708,769	03-23-2004	Haugen, et al.	
		US-6,668,684	12-30-2003	Allen, et al.	
		US-6,666,274	12-23-2003	Hughes	
		US-6,655,460	12-02-2003	Bailey, et al.	
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		US-6,585,040	07-01-2003	Hanton, et al.	
		US-6,536,522	03-25-2003	Birckhead, et al.	
		US-6,464,011	10-15-2002	Tubel	
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		US-6,433,241	09-03-2002	Juhasz, et al.	
		US-6,378,633	04-30-2002	Moore	
		US-6,371,203	04-16-2002	Frank, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 0479583	04-08-1992	Gonzalez, et al.		
		EP 1148206	10-24-2001	Scott, et al.		
		GB 2381809	05-14-2003	Ohmer		
		GB 2347445	09-06-2000	Metcalfe, et al.		
		WO 99/24689	05-20-1999	Collins		
		WO 99/04135	01-28-1999	Collins		
		WO 97/05360	02-13-1997	Collins		
		WO 03/074836	09-12-2003	Philip		

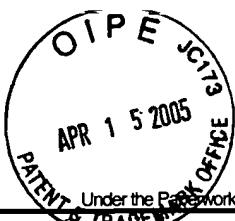
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		Number - Kind Code <sup>2</sup> (if known)			
		US-6,237,684	05-29-2001	Bouligny, Jr., et al.	
		US- 6,217,258	04-17-2001	Yamamoto, et al.	
		US- 6,012,529	01-11-2000	Mikolajczyk, et al.	
		US- 5,878,815	03-09-1999	Collins	
		US- 5,348,095	09-20-1994	Worrall, et al.	
		US- 5,069,297	12-03-1991	Krueger	
		US- 4,962,819	10-16-1990	Bailey, et al.	
		US- 3,760,894	09-25-1973	Pitifer	
		US- 2,978,047	04-04-1961	DeVaan	
		US- 2005-0000691	01-06-2005	Giroux, et al.	
		US- 2004-0262013	12-30-2004	Tilton, et al.	
		US- 2004-0251055	12-16-2004	Shahin, et al.	
		US- 2004-0251050	12-16-2004	Shahin, et al.	
		US- 2004-0251025	12-16-2004	Giroux, et al.	
		US- 2004-0245020	12-09-2004	Giroux, et al.	
		US- 2004-0244992	12-09-2004	Carter, et al.	
		US- 2004-0226751	11-18-2004	McKay, et al.	
		US- 2004-0221997	11-11-2004	Giroux, et al.	
		US- 2004-0216924	11-04-2004	Pietras, et al.	
		US- 2004-0216892	11-04-2004	Giroux, et al.	
		US-2004-0016575	01-29-2004	Shahin, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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